

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

WOLFE'S NURSERY

*Tools, Scions
Fruit Trees and Supplies*

&

Price List and Bulletin

Stephenville, Texas

PHONE 2302

L I F R A
R E C E I V E D
★ APR 24 1936

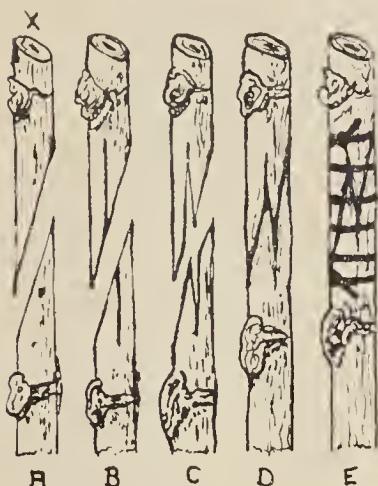
U. S. Department of Agriculture

Sec. 562 P. L. & R.
U. S. POSTAGE
PAID
PERMIT No. 7
Stephenville, Texas

M U. S. Dept of Agri Library
Washington
D. C.

WHIP GRAFTING

Whip grafting is usually done in February and the early part of March, grafting on one, two, or three year old seedlings, making the splice about two or three inches under the ground. Scions about 6 inches in length are used.



(A) Shows a long sloping cut made on the stock about $1\frac{1}{2}$ inch long.

(X) Represents the scion with a similar cut.

(B) Shows the stock with a slit made about one third of the way from the point of the bevel to the heel, with a similar slit made in the scion.

(C) Shows the stock and scion ready to be pushed together for the whip graft.

(D) Shows the Whip graft complete where the cambium (the layer of cells between the bark and the wood) of the scion should fit the cambium cells of the stock on one side.

The union is made by the cambium of the scion and the stock coming into contact with each other.

(E) Shows the Whip graft tied securely.

(This graft may either be covered with grafting or by mounding up moist soil around the scion until the scion is almost completely covered. This soil should be left around the scion until the scion begins to grow.)

T-BUDDING

T-budding is done on the thin bark plants, like peach, apricot, plum, apple, pear, cherry and roses. It can be done any time the bark will slip on the stock. Cold storage of fresh buds may be used. Fresh buds are usually ready to use by May 25.



(A) Shows stock with vertical cut and the cross cut completing the "T."

(B) Shows the "T" cut on the stock pried open for the insertion of the bud.

(C) Shows the cut made in removing the bud from the bud stick. This cut should be about $\frac{3}{4}$ inch long, made so that it passes under the bud as nearly between the bark and the wood as possible. This bud is removed by cutting it off squarely at the upper end of the first cut that has been made.

(D) Shows the bud inserted on the stock.

(E) Shows the bud tied in place.

(With T-budding no wax or covering material is necessary. T-buds may be forced by cutting the top back about two thirds of the way to the bud from eight to ten days after the bud is inserted. In cutting the buds from the stock, it is not necessary to remove the wood from the bud, though this is preferable.)

What May Be Grafted And Budded On Each Other

Roses may be budded on roses. All the stone fruits, peaches, plums, apricots, cherries, and almonds may be budded on each other. Pears, apples, quince, crab-apple and red haw may be budded or grafted on each other. Pecans, hickory and pignuts may be budded on each other. English walnut, Black Walnut and Hart Walnut may be successfully budded or grafted on each other. Walnuts will sometimes grow when budded on pecans but it is not commercially worthwhile to try to bud or graft outside of the above combination. Japanese persimmons may be profitably budded or grafted on the native persimmons.

Patch Budding



Fig. 7



7b



Fig. 8

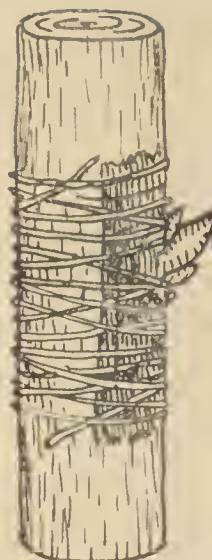


Fig. 9

Fig. 7 and 7b shows patch of bark removed from budstick.

Fig. 8 shows patch inserted on stock.

Fig. 9 shows bud covered with wax cloth and tied in securely.

Cold Storage Buds Ready to Use on Arrival

So many of our customers have had trouble in getting Cold Storage Budwood to strip. We have installed a plant for seasoning Budwood. We are making no extra charge for this service. *We will deliver cold storage budwood full of life and vigor, ready to use on arrival.* Anyone ordering Budwood must specify it if they do not want it slipping on arrival.



Texas Pecan Patch Budder

This popular and universally used knife opens and shuts, can be carried in your pocket and is in every way adapted to the needs of patch budding.

With this knife the patches can be cut and removed without the aid of any other knife. We guarantee these knives. Prepaid-each, \$1.50.

Wax cloth for patch budding, $1\frac{1}{2} \times 2$ inches—25c per 100.

Budding Strings, cut into lengths—15c per 100.

Patch Budding Knife, made with safety razor blades—50c.

Tools and Supplies



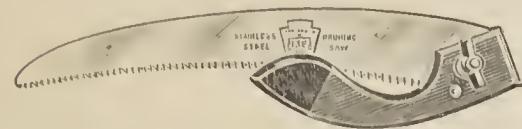
(Budding and Pruning Knife)

These shears are made of the finest steel and will stand heavy work in top working pecan trees and walnut trees. Length 8 $\frac{3}{4}$ inches an exceptional value. Security plate and leather closure. Price \$2.60 each, postpaid.



(Kunde & Son Pruning Shears)

DITSON PRUNING SAW: Made like a hand saw. Stiff narrow blade, 26 inches long; 5 teeth to the inch. Special beveled teeth cutting on both draw and push stroke. Reinforced handle. This is the best saw we have found for topping pecan and walnut trees. Price \$4.20 each. (Mailed direct from factory.) Postpaid.



(Disston Folding Saw)

GRAFTING WAX: For budding, grafting, topworking orchard trees, and as a sealer for wounds. One pound cake, 80c. Half pound cake, 50c. $\frac{1}{2}$ pound cake, 30c. Postpaid.

RUBBER BUDDING STRIPS

ADVANTAGES

(1) Exerts an even pressure without cutting the plant. The buds "take" more quickly with less loss.

(2) Do not have to be cut. The strips deteriorate and usually fall off in three or four weeks.

(3) Easier and faster to use than string or raffia—and save the labor of cutting.

Length	Width	Price-100	per-1,000
1 in.	$\frac{1}{8}$ in.	.15c	\$1.00
7 in.	$\frac{3}{8}$ in.	.10c	\$2.50



NOTE—1 inch is suitable for budding small stocks like roses, peaches, plums, etc., and the 7 inch is suitable for budding pecans, walnuts and persimmons up to $\frac{5}{8}$ inch diameter. On pecans and walnuts we have been using a wax cloth patch under this rubber band.

Dormant Grafts

Grafts must be used while dormant to secure good results. We have learned how to preserve every bit of stored energy in graft or scion wood that it has while dormant and deliver them 1,000 miles away perfectly dormant and rearing to grow. *Many of our fruits bear fruit the year they are set in.*

Bark Grafting

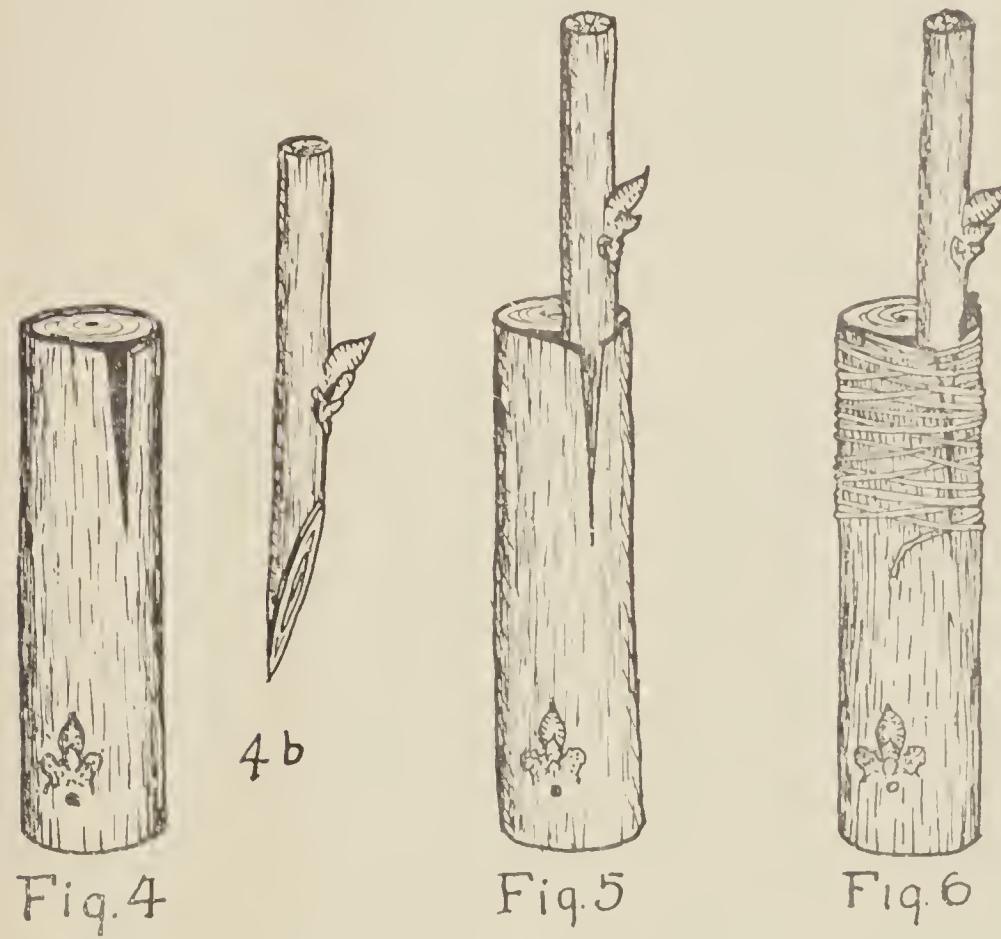


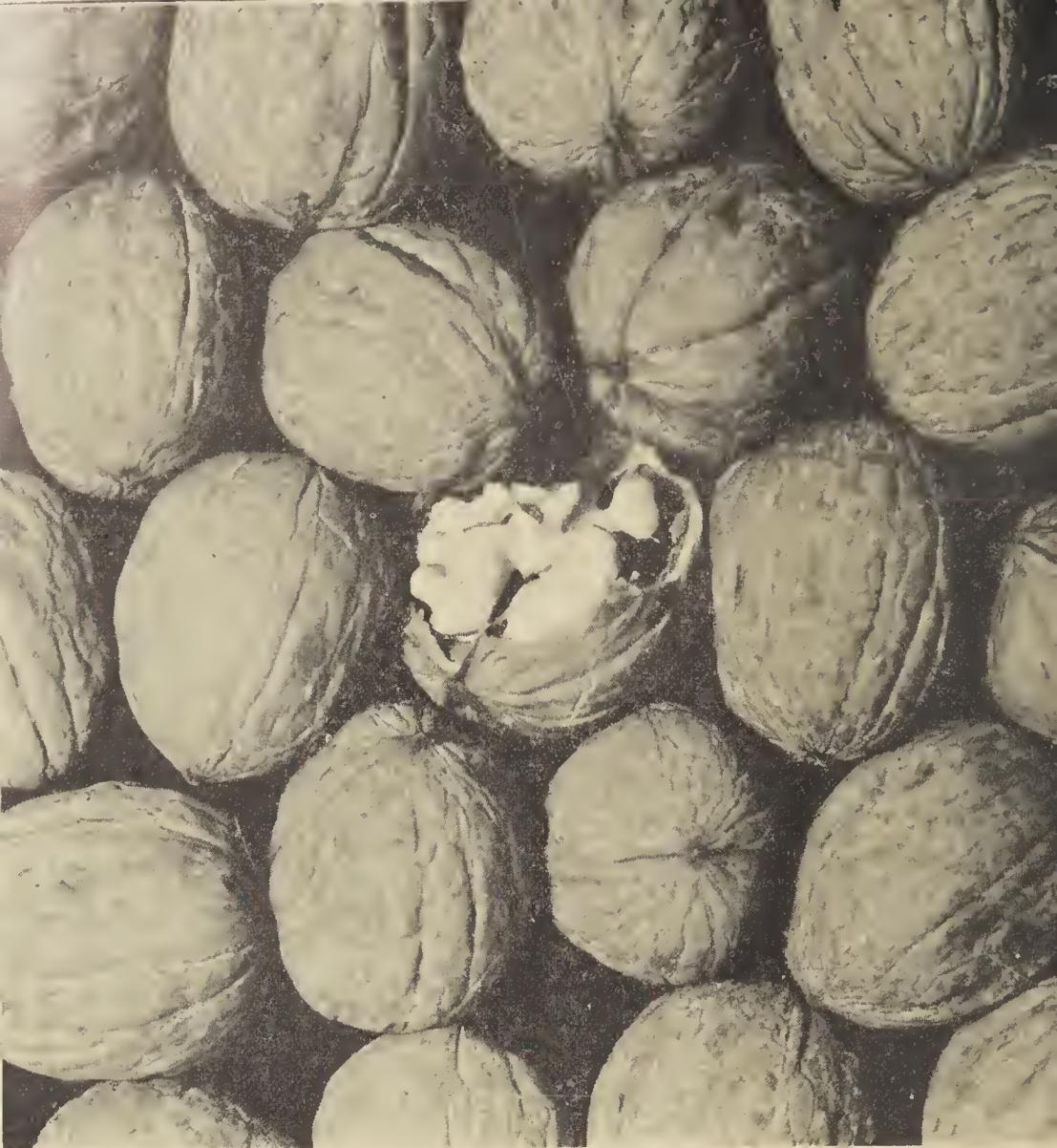
Fig. 4 shows the cut which is made about 1 inch long through the bark. If the bark on the stock is too thick it should be pared down around this cut.

Fig. 4b shows the graft with a bevel of $1\frac{1}{2}$ inches which bevel is to go next to the stock in inserting. The edges and the back side of the tip of this bevel should have the cambium slightly exposed.

Fig. 5 shows the graft inserted. The graft should be pushed down the length of the long bevel.

Fig. 6 shows the graft tied in, ready for waxing or paraffining. A strong cord or twine should be used for tying this graft tightly and the wraps of cord should extend below the end of the graft.

All the wound and the entire graft should be covered with melted paraffin, grafting wax or similar material. Only the part of the end of the stub next to the graft should be covered with wax or melted material.



Grande English Walnut

This is a new English walnut which originated in the Southwest by planting seed of the hardy French variety, the Franquette. It will stand extremes in weather of both heat and cold. It is the hardiest variety on our grounds of 16 varieties.

The nuts are large, weighing 26 to the pound, with 50 per cent meat. The kernels are plump and creamy, being easy to remove from the shell. The trees bear young and are regular and prolific bearers. The mother tree has missed only one crop in 12 years. When budded onto the native Black Walnut, it produces nuts the second year. The leaves are large, foliage compact, which makes it a most beautiful shade tree.

Prices on Grande English Walnut Buds and Grafts. Prepaid:					
12	25	50	100	500	1000
\$1.20	\$2.10	\$3.60	\$6.45	\$27.00	\$48.00

*We have fresh buds of nearly all known varieties of pecans.
We have 100 varieties.*

Frank Peach

This large yellow cling ripens just after Elberta. It is highly colored, extra good quality and will bear 5 times as much as Elberta. Hasn't missed a crop in 33 years. Trees from cold storage to June 10th. Did you ever buy fruit trees out of cold storage?

Last year I bought plants June 1st., that all lived and made wonderful growth. I have these bundles made up ready to ship from cold storage.

4 Frank trees, small size, prepaid \$1.00.

FREE—with 4 Frank trees I will include one peach tree (my selection) and one Dew-Black Berry plant.

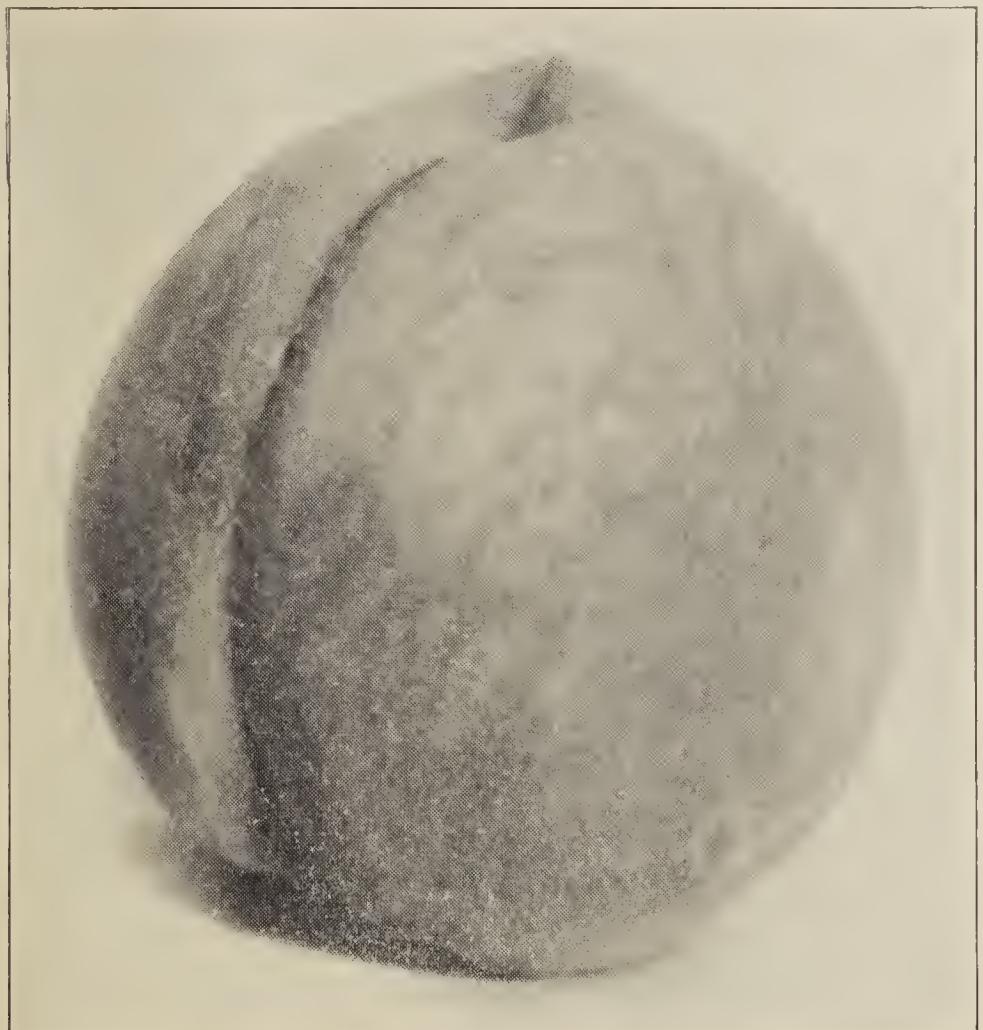
FRANK BUDS or GRAFTS FROM COLD STORAGE *(prepaid)*

PRICES—

12	25	50	100
60c	\$1.00	\$1.50	\$2.25

Fresh Buds After May 25th

NOTE: Use T-buds, bark grafts and whip grafts for thin bark fruits like peach, plum, apricot, pear, apple, etc.



Dew-Black Berry

This berry was originated in Old Mexico by crossing the Dew Berry and the Black Berry as the name signifies. The tips will root the first year, after that it stands and handles like a Black Berry.

Here are some of its good points:

1. Self fertile.	5. Large as Austin Dewberry.
2. Small seeds.	6. Drought resistant.
3. No bitter taste like Dallas.	7. Produces a crop every year.
4. Commences to ripen May 20th and ripens for 5 weeks.	8. Will produce from 1,000 to 1,400 gallons of fruit per acre.

PRICE OF PLANTS: 12, 95c; 50, \$2.75; 100, \$4.90; 1,000, \$31.00. Postpaid. Order plants now for fall delivery. We will sell out early.

PRICE OF PLANTS:
Dozen, 95c; 50, \$2.75; 100, \$4.90; 1,000, \$31.00; 5,000, \$125.00. Postpaid. Plants shipped 'til June 10th.

We advise planting these plants four feet apart in the rows with rows 11 feet wide. This will require 1,000 plants per acre. An acre of Dew-Black Berries will make from \$150.00 to \$350.00 per acre.

Pecan

BUDS and GRAFTS

From over 100 varieties, we have selected the following from which we have buds and grafts in cold storage until July 1st. After that date, we will ship fresh buds.

WESTERN VARIETIES

Western Schley	Texas Prolific
Burkett	San Saba Improved
Squirrel's Delight	Jersey
Onliwon	Altman
Halbert	Commonwealth
John Garner (see page 1)	Clark

(The prices for Commonwealth Pecans will be found on page 8.)

EASTERN VARIETIES

Success	Delmas
Schley	Moore
Stuart	Money Maker

PRICES:

Prices on Pecan Buds and Grafts

(Except John Garner and Commonwealth)

DELIVERED BY PARCEL POST

25	50	100	500	1,000	5,000
75c	\$1.00	\$1.75	7.50	\$12.50	\$50

NOTE: 5c per bud will be charged when the order includes less than 25 of any one variety.

In orders including several varieties, a straight charge for each variety will be made. For example, if an order of 100 buds includes 25 buds of four different varieties, the price of 75c will be charged for each variety, making the amount \$3.00 for the 100 buds instead of \$1.75 as listed above.

NOTE: If in doubt as the varieties best suited to your locality, you will please write me and I will be glad to select the varieties that I think would pay best. Please state whether your land is upland or low land.

Black Walnuts - English Walnuts

Black Walnuts and English Walnuts can be top-worked on the native walnuts.

VARIETIES:

Thomas Black Walnut	Wilson Wonder English Walnut
Ohio Black Walnut	Seedling English Walnut (<i>Seedling of Franquette</i>)

Prices on Black and English Walnut Buds and Grafts and Commonwealth Pecans

75c for 12 \$2.25 for 50 \$4 for 100 \$30 for 1,000

NOTE: Not less than 12 Walnut buds sold. Please make bud orders total \$1.00. Walnuts bud more easily than they graft.

Japanese Persimmons

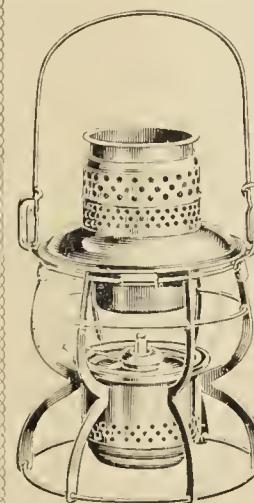
EUREKA (Yemon)—Red tomato shaped fruit. Almost seedless.

DATA MARU—Fruit is yellow, weighing nearly 1 lb. each. Early ripening.

PRICES ON BUDS AND GRAFTS:

50c for 6	75c for 12	\$2.00 for 50	\$3.00 for 100
\$25.00 per 1,000 postpaid.			

NOTE: The easiest and most successful way to work persimmons is by bark grafting or chip budding.



Merribone Lantern

WAX MELTER

Handles nicely, beeswax, grafting wax, or paraffin. Recommended by the leading budders and grafters. It burns alcohol, flare cannot go out. Capacity $\frac{3}{4}$ pint. Complete with metal cup and brush.

\$6.75
(Postpaid)

Fruit Tree Catalogue

♦
F R E E !
♦

Our new Catalogue
of new fruits, nuts,
and ornamentals—
will be ready to mail
Nov. 1, 1936. Write
and have your name
put on the list to
get one.

Grafts of Shell Bark Hickory

We have a shell bark hickory that can be budded or grafted on pecan that makes a beautiful shade tree and thin shell hickory nuts. 6-inch grafts \$1.00 per dozen. (Limited supply.)



Cornfield Beans

For ten years I have been working to get the pure strain of Cornfield Bean like they grow back in Georgia. It is hardy, and extremely prolific and while it is a pole bean it makes just as fine a bush bean. In early spring or in the fall there is always a good demand for a good stringless snap bean. For fall beans I plant July 1st and I have made at the rate of from \$400 to \$1,000 per acre from year to year.

Package, 15c; Pound 40c; 5 Pounds \$1.75—postpaid.



Grafts of Japan Hart Walnut

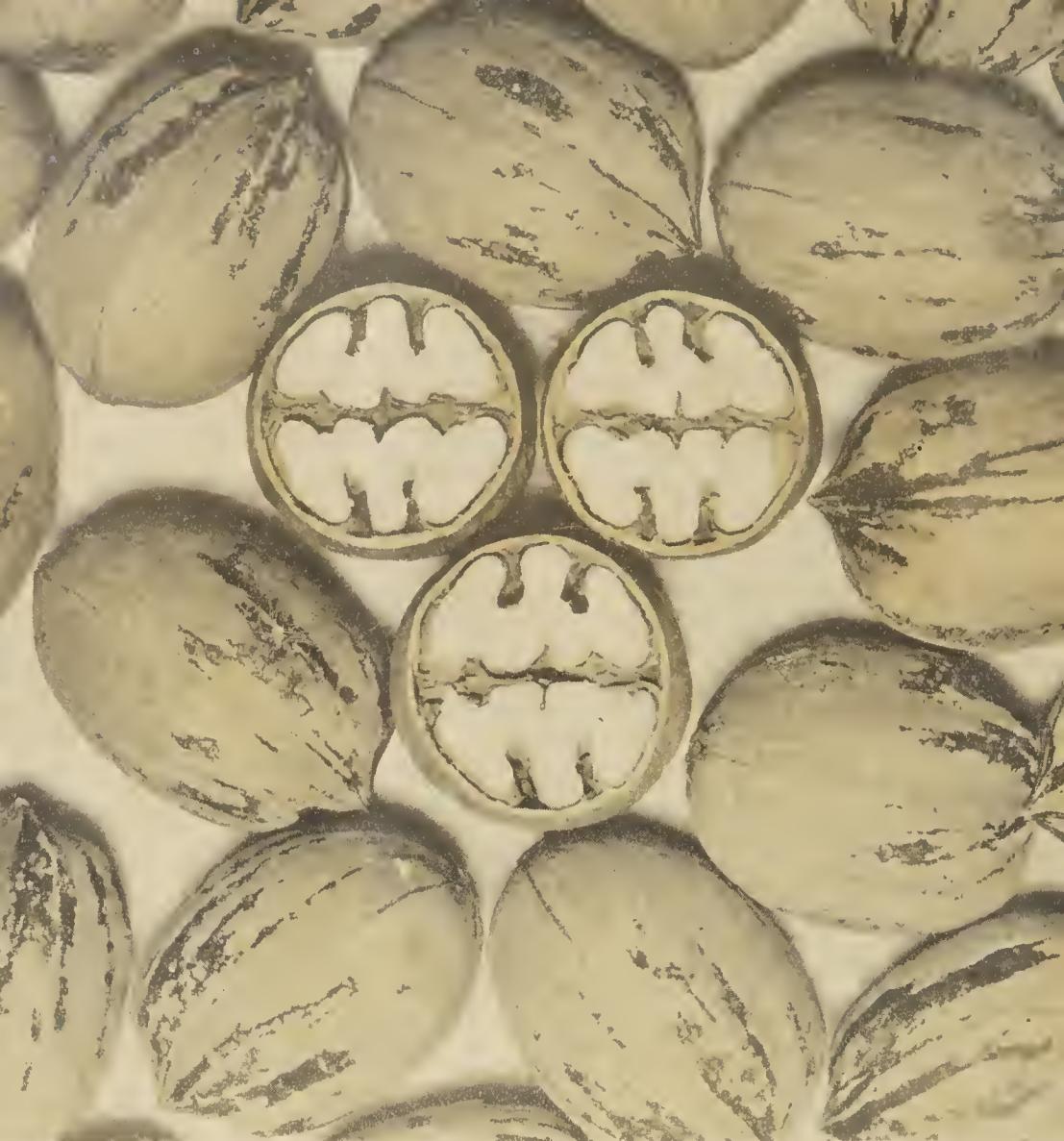
This is hardy walnut which we got from Japan which produces regular crops of high class walnuts, with clusters of 5 to 12 nuts to the bunch. This variety should be budded or grafted with the English Walnuts on the native walnuts to furnish pollen for them. Buds or grafts, \$1.00 per dozen. (Limited supply.)



Protect Your Trees

YUCCA TREE PROTECTORS: All young fruit trees or pecan trees should be protected the first season by the use of Yucca Tree Protectors or white-wash in order to prevent sunburn which may lead to serious injury from borers and other troubles. Tree Protectors are also the finest insurance against rabbits. Easily attached.

Length 30 inches	6c each; 100 for \$5.00
Length 18 inches	5c each; 100 for \$4.50
Length 14 inches	4c each; 100 for \$3.75



THE JOHN GARNER PECAN

♦ 41 NUTS PER POUND! ♦ 61 PER CENT MEAT! ♦

*This Pecan Has The Following
Superior Qualities:*

1. Easy to propagate.
2. Produces nutlets the first year from buds and grafts.
3. Healthy, strong and vigorous tree.
4. Bears nuts all through the top.
5. Bears every year.
6. Puts out late in spring and ripens early in fall.
7. The most beautiful nut grown. A real paper-shell, with kernels easily removed in halves.
8. Creamy plump kernels, every nut is a good one.
9. Kernels rich in oil, protein, carbohydrates, vitamines and flavor.

Prices on John Garner Buds and Grafts. Prepaid:

12	25	50	100	500	1000
\$1.60	\$2.80	\$4.90	\$8.60	\$36.00	\$64.00

These buds are sold under patent restrictions.